

KFG UNIFIED GAS COST RECOVERY RATE

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	\$ 5.2500
+ Refund Adjustment (RA)	\$/Mcf	\$ -
+ Actual Adjustment (AA)	\$/Mcf	\$ 0.0273
+ Balance Adjustment (BA)	\$/Mcf	\$ -
= Gas Cost Recovery Rate (GCR)		\$ 5.2773

GCR to be effective for service rendered from: November 1, 2021

A	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
			10.0000
	Total Expected Gas Cost (Schedule II)	\$	\$ 197,147
/	Sales for the 12 months ended <u>August 31, 2021</u>	Mcf	37,552
=	Expected Gas Cost (EGC)	\$/Mcf	\$ 5.2500

B	<u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch. III)		\$ -
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$ -
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$ -
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$ -
=	Refund Adjustment (RA)	\$/Mcf	\$ -

C	<u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>(Revised)</u>	<u>Amount</u>
	Actual Adjustment for the Current Reporting Period (Sch. IV)	\$/Mcf	\$ 0.0273
+	2021-00408	\$/Mcf	
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	
=	Actual Adjustment (AA)	\$/Mcf	\$ 0.0273

D	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Sch. V)	\$/Mcf	
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	
=	Balance Adjustment (BA)	\$/Mcf	\$ -

Kentucky Frontier Gas, LLC - Unified

SCHEDULE II

EXPECTED GAS COST

MCF Purchases for 12 months ended:

August 31, 2021

Supplier	5% LIMITER Dth	Btu Factor	Mcf	Rate	(4) x (5) Cost
Quality		1.1980	12,343	\$ 6.3186	\$77,991
AOG		0.9910	11,410	\$ 4.0730	\$46,473
KLC		1.1980	7,965	\$ 5.6186	\$44,752
Nytis		1.0962	4,018	\$ 4.6253	\$18,584
ING		1.2066	708	\$ 5.0911	\$3,605
Slone Energy		1.0714	800	\$ 5.6249	\$4,500
Tackett		1.0745	261	\$ 3.7608	\$982
Sonny Hall		1.2000	47	\$ 5.5440	\$261
Totals			37,552	\$ 5.2500	\$197,147

Line loss 12 months ended: Aug-21 based on purchases of 37,552 Mcf
and sales of 37,552 10 0.0% L&U

	Unit	Amount
Total Expected Cost of Purchases (6)	\$	\$ 197,147
/ Mcf Purchases (4)	Mcf	37,552
= Average Expected Cost Per Mcf Purchased	\$/Mcf	\$ 5.2500
x Allowable Mcf Purchases (5% Limiter)	Mcf	37,552
= Total Expected Gas Cost (to Schedule 1A)	\$	\$ 197,147

Estimated Avg TCo for Nov, Dec, Jan = \$5.9940/Dth (NYMEX Avg + \$-0.720/Dth (TCo Appal Basis) = **\$5.2743/Dth**

Quality = **\$5.2743/Dth**

AOG = **\$4.11/Mcf**

KLC = **\$4.69/Mcf**

Nytis = TCo x 0.8 = **\$4.2194**

ING = TCo x 0.8 = **\$4.2194**

Slone = **\$5.25/Dth**

Tackett = **\$3.50/Dth**

Sonny Hall = **\$4.62**

KFG UnifiedSchedule IV
Actual AdjustmentFor the 3 month period ending: August 31, 2021

<u>Particulars</u>	<u>Unit</u>	<u>Jun-21</u>	<u>Jul-21</u>	<u>Aug-21</u>
Total Supply Volumes Purchased	Mcf	799	565	644
Total Cost of Volumes Purchased	\$	\$ 3,214	\$ 2,370	\$ 2,667
(divide by) Total Sales (5% Limiter)	Mcf	799	564	644
(equals) Unit Cost of Gas	\$/Mcf	\$ 4.0225	\$ 4.2021	\$ 4.1409
(minus) EGC in effect for month	\$/Mcf	\$ 3.6000	\$ 3.6000	\$ 3.6000
(equals) Difference	\$/Mcf	\$ 0.4225	\$ 0.6021	\$ 0.5409
(times) Actual sales during month	Mcf	799	564	644
(equals) Monthly cost difference	\$	\$ 338	\$ 340	\$ 348

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	<u>Unit</u>	<u>Amount</u>
Total cost difference for the 12 months ended August 31,, 2021	\$	\$ 1,025.51
(divide by) Sales for 12 months ended August 31, 2021	Mcf	37,552
(equals) Actual Adjustment for the Reporting Period	\$	0.0273
(plus) Over-recovery component from collections through expired AAs	\$	-
(equals) Total Actual Adjustment for the Reporting Period (to Schedule I C)	\$	0.0273